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Atty Dkt No. 0450-0001

PATENT  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE TECH CENTER 1600/2900

In Re Application of:

William Daniel HILLIS

Serial No.: 09/821,694

Group Art Unit: 1634

Filing Date: March 28, 2001

Examiner: Frank Wei Min LU

Title: METHOD AND SEQUENCES FOR DETERMINATE NUCLEIC ACID  
HYBRIDIZATION

### TRANSMITTAL LETTER

Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith for filing is:

☒ Reply to Restriction Requirement, Species Election, and Sequence Rule

Compliance in response to the Office Action of July 11, 2002 with copies of:

Response to Notice to Comply, paper copy of Sequence Listing, stamped  
dated post-card.

☒ Return Postcard.

Applicant believes that no fee is due with this submission. However, should the Commissioner determine otherwise, please charge any fees under 37 CFR §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-0580. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

By: Karen Canaan  
Registration No. 42,382

REED & ASSOCIATES  
800 Menlo Avenue, Suite 210  
Menlo Park, California 94025  
(650) 330-0900 Telephone  
(650) 330-0980 Facsimile  
F:\Document\0450\0001\RR Transmittal.DOC



August 12, 2002  
Date  
Signature Joe Clark

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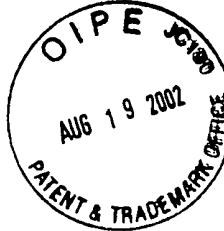


UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1000/2800  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/821,694         | 03/28/2001          | William Daniel Hillis | 0450-0001              |

23980  
REED & ASSOCIATES  
800 MENLO AVENUE  
SUITE 210  
MENLO PARK, CA 94025



CONFIRMATION NO. 9199

FORMALITIES LETTER



\*OC000000007148458\*

Date Mailed: 12/03/2001

# NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

*felus*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

I certify that this correspondence is being deposited with the U. S. Postal Service as first class mail in an envelope addressed to: Box Sequence, Commissioner for Patents, Washington, DC 20231 on February 4, 2002.

Atty Dkt No. 0450-0001

Dated: 2/4/02

By: 

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In Re Application of:  
William Daniel HILLIS

Serial No.: 09/821,694

Group Art Unit: 1645

Filing Date: March 28, 2001

Examiner: To be assigned

Title: METHOD AND SEQUENCES FOR DETERMINATE NUCLEIC ACID  
HYBRIDIZATION

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR  
PATENT APPLICATION CONTAINING NUCLEOTIDE AND/OR  
AMINO ACID SEQUENCE**

Box Sequence  
Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Notice to Comply dated December 3, 2001, and pursuant to 37 C.F.R. §1.824, applicant submits herewith a Sequence Listing in computer-readable form to be filed in the subject application. In addition, applicant submits a Sequence Listing as required under 37 C.F.R. §1.821(f). February 4, 2002.

The information in the hard copy and computer-readable form is identical. Applicant respectfully submits that the subject application complies with 37 C.F.R. §§1.821-1.825.

I hereby state that this submission, filed in accordance with 37 C.F.R. §1.821(g), does not contain new material.



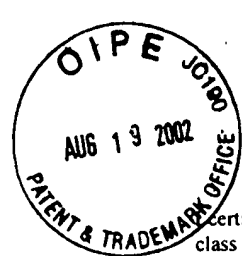
This response is being filed with a transmittal letter. In the unlikely event that the transmittal letter is separated from this document and the PTO determines that extensions or other relief is required and/or fees are due, applicant petitions for any required relief including extensions of time and authorize the Commissioner to charge our Deposit Account No. 18-0580 for any fees due in connection with the filing of this document.

Respectfully submitted,

Date: 2/4/02

By: Dianne E. Reed  
Dianne E. Reed  
Registration No. 31,292

REED & ASSOCIATES  
800 Menlo Avenue, Suite 210  
Menlo Park, California 94025  
(650) 330-0900 Telephone  
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Atty Docket No. 0450-0001  
TECH CENTER 1600/290

Dated: 2/4/02

By: [Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

William Daniel HILLIS

Group Art Unit: 1645

Serial No.: 09/821,694

Examiner: To be assigned

Filing Date: March 28, 2001

Title: METHOD AND SEQUENCES FOR DETERMINATE NUCLEIC ACID  
HYBRIDIZATION

**TRANSMITTAL OF SEQUENCE LISTING  
AND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Box Sequence  
Commissioner for Patents  
Washington, DC 20231

Sir:

The following documents are enclosed for filing in the subject application:

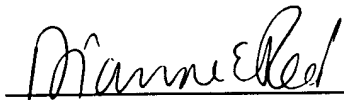
- 1) Copy of Notice to Comply with Requirements for Patent Application  
Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures,  
dated December 3, 2001;
- 2) Response to Notice to Comply;
- 3) Statement to Support Filing and Submission in Accordance with  
37 C.F.R. §§ 1.821-1.825;
- 4) Sequence Listing - hard copy;

- 5) Computer Diskette with Sequence Listing in computer readable form;
- 6) Supplemental Information Disclosure Statement; and
- 7) PTO 1449 (with copies of references BL-BO).

No fee should be due in connection with the filing of these documents. However, in the unlikely event that the Patent Office determines that any fees are necessary, applicant authorizes the Commissioner to charge our Deposit Account No. 18-0580 for any such fees that may be due. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

Date: 2/4/02

By:   
Dianne E. Reed  
Registration No. 31,292

REED & ASSOCIATES  
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Menlo Park, California 94025  
(650) 330-0900 Telephone  
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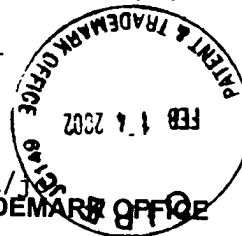
Attorney Docket No.: 0450-0001 Mailing Date: February 4, 2002

Inventor(s): William Daniel HILLIS

Serial No.: 09/821,694 Filing Date: March 28, 2001

Document(s):

Transmittal (dupl);  
Response to Notice to Comply...Sequence Listing;  
Return Copy of Notice To Comply;  
Statement to Support Filing and Submission(37 CFR 1.821-  
1.825)  
Sequence Listing (computer readable & paper copy);  
Supplemental IDS;  
PTO 1449 (w/copies of refernces BL-B0)1  
Return Post Card.



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